

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: G. Cevc

EXAMINER: G. Kishore

SERIAL NO.: 09/555,986

GROUP: 1615

FILED: August 17, 2000

FOR: METHOD FOR DEVELOPING, TESTING AND USING ASSOCIATES OF  
MACROMOLECULES AND COMPLEX AGGREGATES FOR IMPROVED  
PAYLOAD AND CONTROLLABLE DE/ASSOCIATION RATES

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**CERTIFICATE OF MAILING**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on November 19, 2003.

By: Kathryn A. Grindrod  
Kathryn A. Grindrod

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 02209-9169

Sir:

**RESPONSE TO OFFICE ACTION**

The following is in response to the Office Action mailed May 20, 2003, in the above referenced application.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 25 of this paper.

PE or GM, into a lipid membrane. The present invention, on the other hand, teaches association of chain and macromolecules onto extended surfaces. Further, Applicants respectfully submit that there is no indication regarding how to optimise the association of such molecules onto extended surfaces, let alone the employment of surface-destabilising substances in this regard, which is the subject matter of the present invention.

Further there is absolutely no suggestion or motivation of this teaching in the cited references. Rather, this comes purely from Applicants' teaching.

Thus, the present claims are patentable over WO 92/03122 in further combination with either Uster (4,944,948) or Klibanov. Reconsideration and withdrawal of the rejection is respectfully requested.

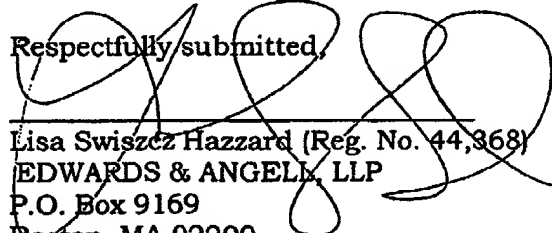
#### **CONCLUSION**

In light of the above, Applicant respectfully requests early consideration and allowance of the subject application.

Applicants believe that additional fees are not required in connection with the consideration of the within matter. However, if for any reason a fee is required, a fee paid is inadequate or credit is owed for any excess fee paid, you are hereby authorized and requested to charge Deposit Account No. **04-1105**.

Should the Examiner wish to discuss any of the amendments and/or remarks made herein, the undersigned attorney would appreciate the opportunity to do so.

Respectfully submitted,

  
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